

Amendments to the Specification:

Please replace paragraph 43 with the following amended paragraph:

FIG. 1 shows an exemplary configuration of a system in a preferred embodiment. In this system, a multi-OS control program 8 presides over two operating systems, OS1 and OS2, on a PC. Reference numeral 12 indicates an internal memory on the PC, reference numeral 6 indicates a memory area managed by OS1, and reference numeral 7 indicates a memory area managed by OS2. An area in the PC's memory is allocated for carrying out the multi-OS control program 8. OS1 manages a hard disk 204a, a keyboard 205 and a mouse 206, and OS2 manages a hard disk 204b and a hardware module 3. A display monitor 13 under exclusive control of multi-OS control program 8, can be used for display by both OS1 and OS2. Further, in a modified arrangement, a speaker that can be used for output by both OS1 and OS2 may be provided. Reference numeral 10 indicates player software that has a user interface (UI) component program 504, a player control program 503, and a configuration file. Network I/f 207 communicates with server 201 through communication path 203.

Please replace paragraph 83 (includes page 15, line 13) with the following amended paragraph:

FIG. 7 shows a procedure for getting software key 18. This procedure is performed when player software 10 is installed, or when it becomes necessary to decrypt an encrypted portion of player software 10. At step 321, player software 10 sends server ~~210~~201 public key 302 (KP), which is unique to the hardware module 3; public key certificate information, which may be stored together with the public key 302; and the ID information for player software 10.

Please replace paragraph 93 with the following amended paragraph:

If hardware module 3 has software key 18, OS2 installer 312 sends a command for decryption to the hardware module without issuing an inquiry to server 201. At step 335, hardware module 3 sends the corresponding software key 18 to OS2 installer 312, and then the OS2 installer carries out decryption. At step 336, the OS2 installer 312 installs the player software 10 onto OS2. In the main part of the player software 10, only data necessary for installation is decrypted while the remaining data is left in an encrypted form. There may also be provided an

arrangement where decryption is performed once to generate a new key and then re-encryption is performed using the new key. In a situation where player software 10 is provided in non-encrypted form or when decryption is not required at the time of installation, authentication is made using digital signature 16 before installation of player software 10. When it becomes necessary to perform decryption, hardware module 3 is asked whether the hardware module has software key 18. If the hardware module does not have software key 18, an inquiry is issued to the server 201 to obtain the key.